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FIG. 1

A:+CaCl2

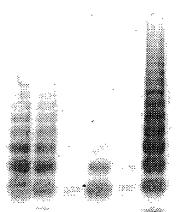
B: -CaCl₂

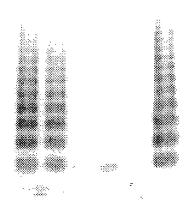
B

A

a h c d e

a b c d c f





a: dissolved cryoprecipitate

b: Alu-supernatant

c: not bound to anion exchanger

d: 180 mm NaCl eluate +/- 10 mm CaCl,

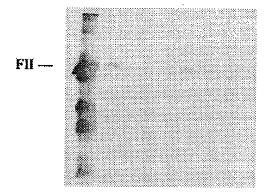
e: 200 mM NaCl eluate

f: 400 mM NaCl eluate



FIG. 2

C D E



A: Factor II standard

B: dissolved cryoprecipitate

C: Alu-supernatant

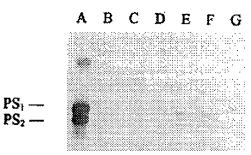
D: 180 mM NaCl eluate

E: 400 mM NaCl eluate

F: 180 mM NaCl/+10 mM CaCl2 eluate

G: 400 mM NaCl eluate





A: Protein S standard

B: dissolved cryoprecipitate

.C: Alu-supernatant

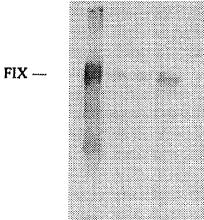
D: 180 mM NaCl eluate

E: 400 mM NaCl eluate

F: 180 mM NaCl/+10 mM CaCl_2 eluate

G: 400 mM NaCl eluate

D E C



A: Factor IX standard

B: dissolved cryoprecipitate

C: Alu-supernatant

D: 180 mM NaCl/10 mM CaCl, eluate

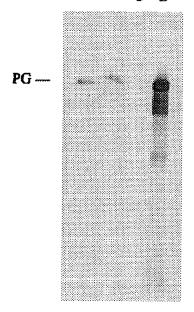
E: 400 mM NaCl eluate



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FIG. 5

A B C D



A: Plasminogen standard

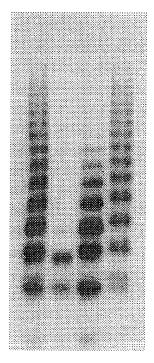
B: dissolved cryoprecipitate

C: 400 mM eluate anion exchanger

D: eluate lysine-Sepharose

FIG. 6

A B C D



A: Starting material before heparin affinity chromatography,

B: Factor VIII/vWF-complex eluate 160 mM NaCl,

C: Factor VIII/vWF-complex eluate 230 mM NaCl,

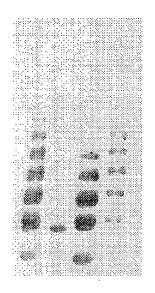
D: Factor VIII/vWF-complex eluate 300 mM NaCl



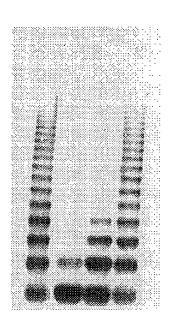
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FIG. 7

ABCE



A B C D



T. p-VWF

II. r-vWF

A: p-vWF-starting material

A: r-vWF starting material

B: p-vWF/LMW

B: r-vWF/LMW

C: p-vwF/MMW

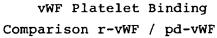
C: r-vWF/MMW

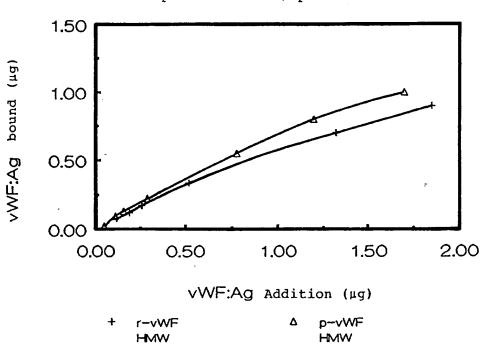
D: p-vWF/HMW

D: r-vWF/HMW



FIG. 8





HMW

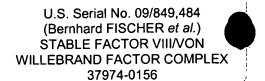




FIG. 9

A: p-vWF/HMW;

B: r-vWF/HMW;

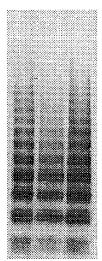
TOWNSH THEFT

a: vWF, not bound;

b: platelet-bound vWF

c: vWF starting fraction after affinity chromatography

a b



a b c

